

Washington, D.C. 20472

MAY 12 2006

CERTIFIED MAIL RETURN RECEIPT REQUESTED

The Honorable Gina Garbolino Mayor, City of Roseville 311 Vernon Street Roseville, CA 95678

IN REPLY REFER TO:

Case No.: 05-09-1257P

Community Name: City of Roseville, CA

Community No.: 060243

Effective Date of SEP 2 7 2006

Dear Mayor Garbolino:

The Flood Insurance Study report and Flood Insurance Rate Map for your community have been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel(s) revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Federal Insurance and Mitigation Division of the Department of Homeland Security's Federal Emergency Management Agency (FEMA) in Oakland, California, at (510) 627-7175, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at http://www.fema.gov/nfip.

Sincerely,

Michael B. Godesky, Project Engineer

Engineering Management Section

Mitigation Division

For: William R. Blanton Jr., CFM, Acting Chief

Engineering Management Section

Mitigation Division

List of Enclosures:

Letter of Map Revision Determination Document Annotated Flood Insurance Rate Map Annotated Flood Insurance Study Report

Mr. Rob Jensen

Director of Public Works / City Engineer

City of Roseville

Mr. Tim Hackworth Director of Public Works and Flood Control District Placer County

Signature Properties

Wood Rogers Engineering



Washington, D.C. 20472

LETTER OF MAP REVISION **DETERMINATION DOCUMENT**

COMMUNITY AND REVISION	INFORMATION	PROJECT DESCRIPTION	BASIS OF REQUEST
Place	er County	NO PROJECT	NEW TOPOGRAPHIC DATA HYDROLOGIC ANALYSIS HYDRAULIC ANALYSIS
COMMUNITY NO.: 060243 Reason Farm		APPROXIMATE LATITUDE & LC SOURCE: Other	DNGITUDE: 38.787, -121.370 DATUM: NAD 83
ANNOTATED MAPPING E	ICLOSURES	ANNOTATE	ED STUDY ENCLOSURES
NO.: 06061C0394F NO.: 06061C0400F NO.: 06061C0457F NO.: 06061C0475F	DATE: June 8, 1998 DATE: June 8, 1998 DATE: June 8, 1998 DATE: June 8, 1998	DATE OF EFFECTIVE FLOOD II PROFILES: 194P, 195P, and 2 SUMMARY OF DISCHARGES	
	City of Place Ca COMMUNITY NO.: 060243 Reason Farm ANNOTATED MAPPING EN NO.: 06061C0394F NO.: 06061C0400F NO.: 06061C0457F	Reason Farm ANNOTATED MAPPING ENCLOSURES NO.: 06061C0394F DATE: June 8, 1998 NO.: 06061C0400F DATE: June 8, 1998 NO.: 06061C0457F DATE: June 8, 1998	City of Roseville Placer County California COMMUNITY NO.: 060243 Reason Farm APPROXIMATE LATITUDE & LC SOURCE: Other ANNOTATED MAPPING ENCLOSURES NO.: 06061C0394F NO.: 06061C0400F NO.: 06061C0400F NO.: 06061C0457F DATE: June 8, 1998 NO.: 06061C0457F DATE: June 8, 1998 NO.: 06061C0457F DATE: June 8, 1998

FLOODING SOURCE(S) & REVISED REACH(ES)

Coyote Creek - from the confluence with Pleasant Grove Creek to approximately 9,000 feet upstream Kaseberg Creek - from the confluence with Pleasant Grove Creek to Fiddyment Road Kaseberg Creek Tributary - from the confluence with Kaseberg Creek to Fiddyment Road

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Coyote Creek	Zone A	Zone AE	YES	YES
Kaseberg Creek	Zone A	Zone AE	YES	YES
Kaseberg Creek Tributary	Zone A	Zone AE	YES	YES
All Flooding Sources	No BFEs*	BFEs	YES	NONE

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map; ** FBFM - Flood Boundary and Floodway Map; *** FHBM - Flood Hazard Boundary Map



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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance discharges computed in the submitted hydrologic model. Future development of projects upstream could cause increased discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on discharges and could, therefore, indicate that greater flood hazards exist in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

> Ms. Sally M. Ziolkowski Director, Federal Insurance and Mitigation Division Federal Emergency Management Agency, Region IX 1111 Broadway Street, Suite 1200 Oakland, CA 94607-4052 (510) 627-7175

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.



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LETTER OF MAP REVISION **DETERMINATION DOCUMENT (CONTINUED)**

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.



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LETTER OF MAP REVISION **DETERMINATION DOCUMENT (CONTINUED)**

PUBLIC NOTIFICATION OF REVISION

Within 90 days of the second publication in the local newspaper, a citizen may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised BFEs presented in this LOMR may be changed.

A notice of changes will be published in the Federal Register. This information also will be published in your local newspaper on or about the dates listed below.

LOCAL NEWSPAPER

Name: Roseville Press Tribune Dates: 06/21/2006 06/28/2006

	PUBLIC NOTIFICATION			
		BFE (FEE	T NGVD)	MAP PANEL
FLOODING SOURCE	LOCATION OF REFERENCED ELEVATION	EFFECTIVE	REVISED	NUMBER(S)
Coyote Creek	Just upstream of confluence with Pleasant Grove Creek	None	82	06061C0400 F
Coyote Greek	Approximately 9,000 feet upstream of confluence with Pleasant Grove Creek	None	96	06061C0457 F
Kaseberg Creek	Just upstream of confluence with Pleasant Grove Creek	None	87	06061C0394 F
	Just downstream of Fiddyment Road	None	93	06061C0457 F
Kaseberg Creek Tributary	Just upstream of confluence with Kaseberg Creek	None	88	06061C0457 F
. according crock Hibdiary	Just downstream of Fiddyment Road	None	91	06061C0457 F

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at http://www.fema.gov/nfip.

CHANGES ARE MADE IN DETERMINATIONS OF BASE FLOOD ELEVATIONS FOR THE CITY OF ROSEVILLE, PLACER COUNTY, CALIFORNIA, UNDER THE NATIONAL FLOOD INSURANCE PROGRAM

On June 8, 1998, the Department of Homeland Security's Federal Emergency Management Agency identified Special Flood Hazard Areas (SFHAs) in the City of Roseville, Placer County, California, through issuance of a Flood Insurance Rate Map (FIRM). The Mitigation Division has determined that modification of the elevations of the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood) for certain locations in this community is appropriate. The modified Base Flood Elevations (BFEs) revise the FIRM for the community.

The changes are being made pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) and are in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, Public Law 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65.

A hydraulic analysis was performed to incorporate updated topographic information along Coyote Creek from the confluence with Pleasant Grove Creek to approximately 9,000 feet upstream; along Kaseberg Creek from the confluence with Pleasant Grove Creek to Fiddyment Road; and along Kaseberg Creek Tributary from the confluence with Kaseberg Creek to Fiddyment Road. This has resulted in increases and decreases in SFHA width and establishment of BFEs for all the aforementioned flooding sources. The table below indicates existing and modified BFEs for selected locations along the affected lengths of the flooding source(s) cited above.

Location	Existing BFE (feet)*	Modified BFE (feet)*
Coyote Creek:		
Just upstream of confluence with Pleasant Grove Creek Approximately 9,000 feet upstream of confluence	None	82
with Pleasant Grove Creek	None	96
Kaseberg Creek:		
Just upstream of confluence with Pleasant Grove Creek	None	87
Just downstream of Fiddyment Road	None	93
Kaseberg Creek Tributary:		
Just upstream of confluence with Kaseberg Creek	None	88
Just downstream of Fiddyment Road	None	91

^{*}National Geodetic Vertical Datum, rounded to nearest whole foot

Under the above-mentioned Acts of 1968 and 1973, the Mitigation Division must develop criteria for floodplain management. To participate in the National Flood Insurance Program (NFIP), the community must use the modified BFEs to administer the floodplain management measures of the NFIP. These modified BFEs will also be used to calculate the appropriate flood insurance premium rates for new buildings and their contents and for the second layer of insurance on existing buildings and contents.

Upon the second publication of notice of these changes in this newspaper, any person has 90 days in which he or she can request, through the Chief Executive Officer of the community, that the Mitigation Division reconsider the determination. Any request for reconsideration must be based on knowledge of

changed conditions or new scientific or technical data. All interested parties are on notice that until the 90-day period elapses, the Mitigation Division's determination to modify the BFEs may itself be changed.

Any person having knowledge or wishing to comment on these changes should immediately notify:

The Honorable Gina Garbolino Mayor, City of Roseville 311 Vernon Street Roseville, CA 95678

Table 5. Summary of Discharges (Cont'd)

Flooding Source and Location	Drainage Area (square miles)	Peak Dis	charges (cu 50-Year	Peak Discharges (cubic feet per second) 10-Year 50-Year 100-Year 500-Year	second) 500-Year
Coyote Creek At Confluence with Pleasant Grove Creek	0.87	*	*	400	† :
At Station 735 (2.04)	0.73	*	*	361	*
At station 1,990 (2.319)	0.43	*	*	251	*
Kaseberg Creek	00 7	*	*	4	÷
אווון בי במסמוון סוסאם סופפע	4.00	:	,	1,489	•
At Confluence with Kaseberg Creek Tributary	4.14	*	*	1,432	*
Kaseberg Creek Tributary					
At Confluence with Kaseberg Creek	0.48	*	*	275	*

* Data not determined.













